

Application No.	Applicant(s)	
09/691,589	QUINTERO, LIRIO	
Examiner	Art Unit	

1712

					IS	SUE C	LASSII	FICATION									
ORIGINAL						CROSS REFERENCE(S)											
CLASS SUBCLASS				SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)											
516 58			588 428	250	252												
INTERNATIONAL CLASSIFICATION					402.2												
В	0	1	F	17/02	510	365											
В	0	١,	F	17/14													
С	1	1	D	1/14													
Α	6	2	D	3/00													
				1													
(Assistant Examiner) (Date)					 e)		PRIMAR	METZMAIER Y EXAMINER	Total Claims All	Total Claims Allowed: 148							
J. Colle 8/07 (Legal Instruments Examiner) (Date)						(Pri	ART UN	NT 1712 (Date)	O.G. Print Claim(s)	O.G. Print Fig							

Daniel S. Metzmaier

	Claims renumbered in the same order as presented by applicant									□ СРА			☐ T.D.			☐ R.1.47			
Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original
	4			32 33			64-		52	91		88	121		105	151		134	181
2	2			32			-62		41	92		78	122		102	152		139	182
7_	3			33		24	63		46	93		79	123		109	153		146	183
11	4			34 35		25	64		49	94		84	124		110	154		135	184
3	5			3 55		27	65		60	95		85	125]	111	155		143	185
8	6			80-		26	66		50	96		73	126		116	156			186
13	7		59	37		28	67		53	97		74	127		117	157		133	187
5	8		55	38		32	68		47	98		94	128		114	158		140	188
10	9		57	39		31	69		_58	99		89	129		115	159		148	189
14	10			40		33	70		1	100		80	130		112	160		141	190
6	_11			442		29	71		17	101		75	131		113	161		144	191
12	_12_			42		34	72			102		95	132		118	162		138	192
4	13		18	43		30	73			103		90	133		119	163		147	193
9	14		19	44			74			104		81	134		120	164			194
	15		20	45			75		61	105		86	135		127	165			195
	16		21	46			76*		62	106		76	136]	128	166			196
	17			47		_35	77		63	107		96	137		124	167			197
	18			48		_36	78		64	108		91	138		125	168			198
	19		22	49		37	79		67	109		82	139		121	169			199
	20		23	50		38	80		68	110		77	140		122	170			200
	20 21 22 23 24			-51		39	81		65	111		97	141		129	171			201
	22			_52_		44	82		66	112		98	142		126	172			202
	23			53		51	83		69	113		99	143		123	173			203
				54		40	84		70	114		106	144		130	174			204
16	25			5 5		45	85		71	115		107	145		131	175			205
	19			56		54	86		83	116		103	146		136	176			206
	-2 7			57		42	87_		72	117		104	147		142	177			207
	Per			58		48	88		92	118		100	148		132	178			208
15	29			52 53 54 55 56 57 58 59		56	89		93	119		101	149		137	179		7*	209
Ll	90			\$6		43	90		87	120		108	150		145	180			210